

02-13-06

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PTO/SB/21 (09-04)

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U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/697,418	
	Filing Date	October 30, 2003	
	First Named Inventor	Christian Fleischhacker	
	Art Unit	2816	
	Examiner Name	Minh T. Nguyen	
Total Number of Pages in This Submission	4	Attorney Docket Number	48924-01050

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <b>Petition to Withdraw Holding of Abandonment Under 37 CFR § 1.181(a); Certificate of Transmittal and Mailing; and Return Receipt Postcard</b>
<input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="text"/> Remarks	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Holme Roberts & Owen LLP		
Signature			
Printed name	David O. Seeley		
Date	February 10, 2006	Reg. No.	30,148

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature			
Typed or printed name		Date	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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EXPRESS MAIL LABEL NO.: EV 701537713 US

Docket No. 48924-01050

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	Christian Fleischhacker, et al.	)
		)
		)
Application No.:	10/697,418	) Art Unit
		) 2816
		)
Filed:	October 30, 2003	)
		)
For:	METHOD AND APPARATUS FOR	)
	ADJUSTING AN ACTIVE FILTER	)
		)
Examiner:	Minh T. Nguyen	)

**PETITION TO WITHDRAW HOLDING OF ABANDONMENT**  
**UNDER 37 CFR § 1.181(a)**

Mail Stop: Issue Fee  
Via Facsimile: 571-273-8300 and Express Mail  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the NOTICE OF ABANDONMENT mailed January 27, 2006, Applicant petitions to withdraw the holding of abandonment. In support of the petition, Applicant submits the following evidence clearly showing that the Part B-Fee(s) Transmittal was filed September 29, 2005, which authorizes payment of the Issue Fee from the deposit account of the Applicant's attorney. In view of the submitted evidence, Applicant requests withdrawal of the holding of abandonment and prompt issuance of the application.

Attached Prima Facie Evidence:

1. Return Receipt Postcard, date stamped by USPTO September 29, 2005, identifying that the contents of the Express Mail envelope included the Part B-Fee(s) Transmittal;
2. Certificate of Express Mailing, dated September 29, 2005;
3. Express Mail receipt, date stamped September 29, 2005;
4. Part B-Fee(s) Transmittal, signed September 29, 2005.

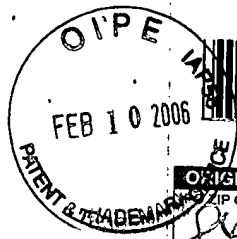
DATED this 14 day of February, 2006.

Respectfully submitted,



---

David O. Seeley, Reg. No. 30,148  
Customer No. 34013  
Holme Roberts & Owen LLP  
299 South Main Street, Suite 1800  
Salt Lake City, Utah 84111  
(801) 521-5800



EV 701537259 US



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TO: (PLEASE PRINT) COMMISSIONER PTO ALEXANDRIA VA 22313-1491	PHONE ( )
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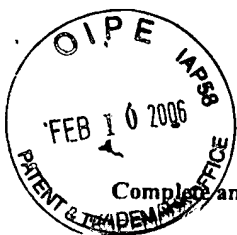
FOR PICKUP OR TRACKING: Visit [www.usps.com](http://www.usps.com) or Call 1-800-222-1811

Attorney: David O. Seeley Date: September 29, 2005  
PTO Stamp indicates receipt of: X Patent Matter Trademark Matter  
Application Docket No.: 48924-01050  
Application No.: 10/697,418  
Filing Date: October 30, 2003  
Title: METHOD AND APPARATUS FOR ADJUSTING AN ACTIVE FILTER

Express Mail Label EV 701537259 US dated September 29, 2005

1. Part B Fee(s) Transmittal (in duplicate)
2. Return Receipt Postcard





## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail****Mail Stop ISSUE FEE**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**  
**or Fax (571) 273-2885**

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

34013 7590 09/13/2005

**HOLME ROBERTS & OWEN, LLP**  
299 SOUTH MAIN  
SUITE 1800  
SALT LAKE CITY, UT 84111

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/697,418	10/30/2003	Christian Fleischhacker	48924-01050	7218

TITLE OF INVENTION: METHOD AND APPARATUS FOR ADJUSTING AN ACTIVE FILTER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	12/13/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
NGUYEN, MINH T	2816	327-554000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Holme Roberts &amp; Owen LLP

2

3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Infineon Technologies AG

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Muenchen, Fed Rep Germany

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☒ Publication Fee (No small entity discount permitted)
- ☐ Advance Order - # of Copies

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 08-2665 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Date September 29, 2005

Typed or printed name

David O. Seeley

Registration No. 30,148

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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EXPRESS MAIL LABEL NO.: 701537259 US

PATENT APPLICATION

Application No. 10/697,418

Docket 48924-01050

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:	Christian Fleischhacker, et al.	)
		)
Serial No.:	10/697,418	) Art Unit
		) 2816
Filed:	October 30, 2003	)
		)
For:	METHOD AND APPARATUS FOR	)
	ADJUSTING AN ACTIVE FILTER	)
		)
Examiner:	Minh T. Nguyen	)

**CERTIFICATE OF EXPRESS MAIL**

MS: Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that the below listed documents are being deposited with the United States Postal Service, Express Mail EV 701537259 US under 37 CFR 1.10 in an envelope addressed to: Mail Stop: Issue Fee, The Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450:

1. Part B Fee(s) Transmittal (in duplicate)
2. Return Receipt Postcard

Dated this 29<sup>th</sup> day of September, 2005.

  
Michelle Stephens  
Legal Secretary  
HOLME ROBERTS & OWEN LLP  
299 South Main, Suite 1800  
Salt Lake City, UT 84111  
801-521-5800



EXPRESS MAIL LABEL NO.: EV 701537713 US

US PATENT APPLICATION  
Docket No. 48924-01050

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of: Christian Fleischhacker, et al. )  
Application No.: 10/697,148 ) Art Unit  
Filed: October 30, 2003 ) 2816  
For: METHOD AND APPARATUS FOR )  
ADJUSTING AN ACTIVE FILTER )  
Examiner: Minh T. Nguyen )

**CERTIFICATE OF TRANSMITTAL AND MAILING**

Via Facsimile: 571-273-8300 and Express Mail

Mail Stop: Issue Fee

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

I hereby certify that the below listed documents are being sent via facsimile (571-273-8300) and Express Mail to: Mail Stop: Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

1. Transmittal Form (1 pg.)
2. Petition to Withdraw Holding of Abandonment Under 37 CFR § 1.181(a) (2 pgs.)
3. Attached Prima Facie Evidence:
  - a. Certificate of Express Mailing, dated September 29, 2005 (1 pg.)
  - b. Express Mail receipt, date stamped September 29, 2005 (1 pg.)
  - c. Return Receipt Postcard, date stamped by USPTO September 29, 2005 (1 pg.)
  - d. Part B-Fee(s) Transmittal, signed September 29, 2005 (1 pg.)
4. Return Receipt Postcard

DATED this 10 day of February, 2006.



Michelle Stephens

Legal Secretary

HOLME ROBERTS & OWEN, LLP

299 South Main, Suite 1800

Salt Lake City, UT 84111

801-521-5800